CUASTAL MANAGEMENT CORPORATION DRILLING/WORKOVER REPORT

<u>St. Mary Project</u> Parkway Delaware Unit #507 Drill & Complete AFE #96064 Capital \$ 308,775

05/14/97 Present Operation - Run BHP & Tracer survey, flow-swab frac load back. MIRU BJ services. Frac well with 15,300 gal containing per 1000 gal. RD BJ MIRU PU Prepare to BHP - survey and flow swab.

DWC - \$ 18,000 CWC - \$ 366,091

05/15/97 Present Operation - Swabbing to recover frac load. MIRU Precision Press Data WL. Run gauge to 4256' tag (top @ 1280') run BHP grad survey, found BHP (mid perfs) to be 739 psi. Field est FL @ 4200'. Well SI w/ 610 psi TP. Open on increasing choke. Blew gas 6 min and fluid to surf. Trace of oil. Flowed fluid in scattered heads 7 min. and died. RU swab. SWSDFN.

> DWC - \$ 2,900 CWC - \$ 368,991

05/16/97 Check press/FL. TOH pkr TIH / wash sand. Open well up blew gas 3 min and died. FL to surf in 22 min. Flowed 10 min 0-50 psi. 18% oil. Rec 1/4 bbl. RU swab. FL-3000' scattered, 30% oil. RD bailer, TIH, TAC 4117, Made 6' easy then got hard. Made 1' in 2 hrs. Rotating and spudding, TOH, LD bit and bailer, TIH w/ 60 jts for kill string. Will PU bit and DC in am. SDFN.

> DWC - \$ 3,878 CWC - \$ 372,869

05/17/97 Run after frac survey and swab test. TOH w/ 60 jts. Kil lstring. PU 3 7/8 bit 6-3 1/8 DC and TIH, tag top at 4123'. RU swivel and rev unit, drill sand. Circ hole clean. TOH LD DC an dbit, bit was worn out, no teeth, all cones loose. RD swivel and rev unit, PU 4 1/2 model "R" DC pkr and TIH on 128 jts 2 3/8" tbg, ND BOP, set pkr @ 4056'. NU HD. SI well, SDFN.

> DWC - \$ 4,350 CWC - \$ 377,219

05/18/97 MIRU Slick line and protechnic. Run after frac survey. 15-20' frac height above top perf, either not much frac went in tp or was pushed too far back to record, most of frac went in middle of zone, 5' of height below bottom perf (field reading only) RD Wireline and Protechnics. RU swab. Swab

> DWC - \$ 5,675 CWC - \$ 382,894

05/19/97 Check BHP and TD< Swab. No rig activity.

DWC - \$ 150 CWC - \$ 383,044